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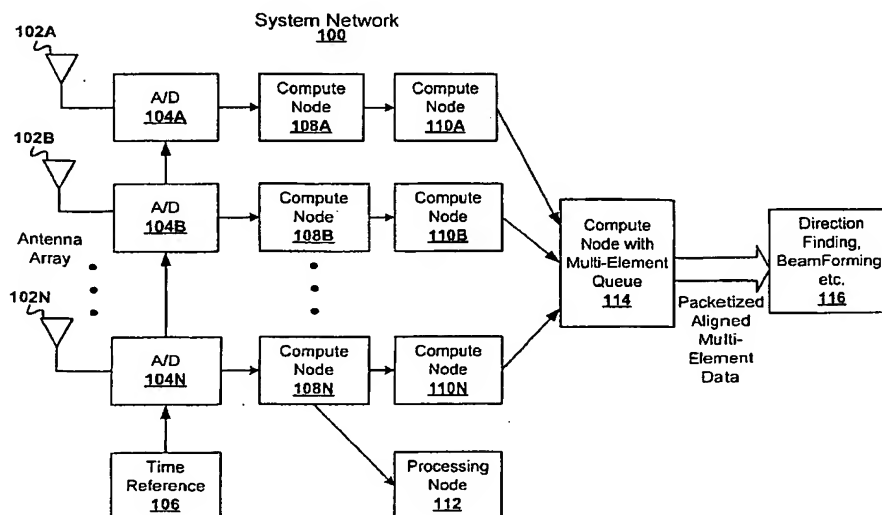
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(54) Title: **METHOD AND SYSTEM FOR COLLATING DATA IN A DISTRIBUTED COMPUTER NETWORK**



(57) Abstract: A method and system (100) for collating data in a distributed computer network are disclosed. A set of data packets is initially received from a group of non-synchronous compute nodes (108a-n and 110a-n). Each of the set of data packets is provided by one of the non-synchronous compute nodes. (108a-n and 110a-n). Then, the data packets are inserted into a software container according to user predetermined rules for determining a logical order for the data packets. The common groups of the data packets are located within the container according to the user-predetermined rules. The container is protected against incomplete groups of the data packets due to system anomalies or quality of service within the distributed computer network. Finally, the logical group of the data packets that represent an aggregate packet is output from the non-synchronous compute nodes (108a-n and 110a-n) after the grouping criteria.



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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST, WEST, IEEE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	US 2003/0120723 A1 (BRIGHT et al) 26 June 2003 (26.06.2003), Claim 43, lines 1-9 and Abstract	1, 5, and 9
A	US 2002/0169851 A1 (WEATHERSBY et al.) 14 Nov 2002 (14.11.2002), Abstract	1-12
Y	US 6,240,457 B1 (BELL) 29 May 2001 (29.05.2001), column 9, lines 12-21	1-12
Y	US 6,421,321 B1 (SAKAGAWA et al) 16 June 2002 (16.06.2002), Abstract	1-12



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